AMENDMENTS TO THE SPECIFICATION:

Replace the paragraph at page 1, beginning at line 7, with the following amended paragraph:

Signal whitening is a known type of signal processing task in many applications, and is a process whereby correlated or "colored" frequency components of a signal of interest are made to appear more like random (white) noise. While this invention is focused <u>on</u> wideband CDMA (WCDMA) systems, signal whitening can be used in other types of systems as well.